

LISTING OF CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An ultrasound phantom comprising:

a base member which is formed of a material for transmitting ultrasound waves so as to imitate a part of a human body, said base member includes a storage portion;

one or more internal organ models, ~~which are stored~~ positioned in the storage portion[[,]] for imitating human internal organs, at least one of said one or more internal organ models being adapted to be detachable; and

a soft member for transmitting ultrasound waves, disposed so as to be filled in around the internal organ models.

2. (Previously Presented) An ultrasound phantom according to Claim 1, wherein the base member has an inserting hole, communicating with the inside of the storage portion, into which an ultrasonic probe including an ultrasonic transducer can be inserted.

3. (Cancelled)

4. (Cancelled)

5. (Original) An ultrasound phantom according to Claim 1, wherein the base member further includes a tube-shaped cavity for imitating a blood vessel.

6. (Original) An ultrasound phantom according to Claim 1, wherein the base member further includes a tube-shaped cavity for imitating a spine.

7. (Cancelled)

8. (Original) An ultrasound phantom according to Claim 1, wherein the internal organ models are formed of animal internal organs.
9. (Previously Presented) An ultrasound phantom according to Claim 8, wherein the animal internal organs are stored in the storage portion following removal of the mucous membrane thereof causing strong odor.
10. (Cancelled)
11. (Previously Presented) An ultrasound phantom according to Claim 1, wherein the base member has a first member, formed of a soft material for transmitting ultrasound waves, which forms a portion around the region where the storage portion is formed, and a second member, formed of a material harder than the first material, which forms the region around the first member.
12. (Original) An ultrasound phantom according to Claim 5, wherein the tube-shaped cavity is connected to a unit for running fluid.
13. (Previously Presented) An ultrasound phantom according to Claim 1, wherein the upper face of the storage portion is covered with a member for preventing evaporation of water or the like.
14. (Cancelled)
15. (Original) An ultrasound phantom according to Claim 1, wherein the base member includes a material formed of rubber.
16. (Cancelled)
17. (Withdrawn) An ultrasound phantom comprising:

a base member which is formed of a material for transmitting ultrasound waves so as to imitate a part of a human body, and includes a storage portion;

one or more internal organ models, which are stored in the storage portion, for imitating human internal organs;

an elastic member for transmitting ultrasound waves, disposed so as to be filled in around the internal organ models; and

a tube path into which an ultrasonic probe including an ultrasonic transducer can be inserted.

18. (Withdrawn) An ultrasound phantom according to Claim 17, wherein the elastic member contains a jelly-like member.

19. (Withdrawn) A manufacturing method for an ultrasound phantom comprising:

a step wherein a first storage portion with a small width, communicating with an inserting hole into which an ultrasonic probe or an ultrasonic endoscope is to be inserted, and a second storage portion with a great width, are connected on a base member formed of a material which transmits ultrasound waves;

a step wherein one or more internal organ models imitating human internal organs are stored in the first and second storage portions; and

a step wherein a jelly-like member for transmitting ultrasound waves is filled in around the internal organ models.

20. (Withdrawn) A manufacturing method for an ultrasound phantom according to Claim 19, further comprising a step wherein cavities are provided to the base member for imitating a blood vessel and a spine.

21. (Previously Presented) An ultrasound phantom according to Claim 2, wherein the storage portion comprises a first storage portion with a first width and a second storage portion with a second width greater than the first width.

22. (Previously Presented) An ultrasound phantom according to Claim 21, wherein one end of an esophagus model, which is stored in the first storage portion, for imitating an esophagus, is mounted to the inserting hole.

23. (Previously Presented) An ultrasound phantom according to Claim 21, wherein a stomach model which imitates a stomach is stored in the second storage portion.

24. (Previously Presented) An ultrasound phantom according to Claim 22, wherein one end of the esophagus model is fixed to the inserting hole via a fixing tube of which the outer periphery is step-shaped.

25. (Previously Presented) An ultrasound phantom according to Claim 1, wherein the soft member includes a jelly-like member.

26. (Previously Presented) An ultrasound phantom according to Claim 25, wherein the jelly-like member has a function for preventing decomposition.

27. (Previously Presented) An ultrasound phantom according to Claim 25, wherein the jelly-like member comprises a material hardened from a soft material over time due to an addition of liquid.